

Title (en)

ABSORBENT INSERT AND CONTAINMENT SYSTEM

Title (de)

SAUGFÄHIGER EINSATZ UND RÜCKHALTESYSTEM DAMIT

Title (fr)

PIÈCE RAPPORTÉE ABSORBANTE ET SYSTÈME DE CONFINEMENT

Publication

EP 2872095 A2 20150520 (EN)

Application

EP 13817197 A 20130710

Priority

- US 201213548000 A 20120712
- US 201313933197 A 20130702
- IB 2013055669 W 20130710

Abstract (en)

[origin: US2014018757A1] A discrete absorbent insert for use in a containment system includes an absorbent core positioned between a first sheet and a second sheet. The first sheet and the second sheet extend beyond the core and are joined together to form a seal. The absorbent core has at least 40% superabsorbent. The absorbent insert has an intake layer of at least 100 gsm between the first sheet and the absorbent core. The first sheet and the second sheet are fluid permeable, spunbond webs of synthetic polymer filaments. The absorbent insert has an absorbent capacity of at least 600 g. The discrete absorbent insert may have an intake rate for a first insult through the first sheet having a first value and an intake rate for a first insult through the second sheet having a second value, wherein a difference between the first value and the second value is less than 20%.

IPC 8 full level

A61F 13/15 (2006.01); **A61F 13/49** (2006.01); **A61F 13/496** (2006.01); **A61F 13/505** (2006.01)

CPC (source: CN EP US)

A61F 13/49006 (2013.01 - CN EP US); **A61F 13/49406** (2013.01 - CN EP US); **A61F 13/49473** (2013.01 - CN EP US); **A61F 13/496** (2013.01 - CN EP US); **A61F 13/505** (2013.01 - CN EP US); **A61F 13/53713** (2013.01 - EP US); **A61F 13/53747** (2013.01 - EP US); **A61F 13/53756** (2013.01 - EP US); **A61F 13/5376** (2013.01 - CN US); **A61F 13/539** (2013.01 - CN US); **A61F 2013/15471** (2013.01 - EP US); **A61F 2013/1556** (2013.01 - EP US); **A61F 2013/5055** (2013.01 - EP US)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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